

Class	Subclass
579	05111

5610163



UTILITY SERIAL NUMBER 1/05111	PATENT DATE MAR 11 1997	PATENT NUMBER 5610163
----------------------------------	----------------------------	--------------------------

SERIAL NUMBER 05/405,111	FILING DATE 03/16/95 RULE 60	CLASS 579	SUBCLASS 291	GROUP ART UNIT 1202	EXAMINER
-----------------------------	------------------------------------	--------------	-----------------	------------------------	----------

APPLICANTS ROLF BANHOLZER, INGELHEIM AM RH, FED REP GERMANY; RUDOLF BAUER, WIESBADEN, FED REP GERMANY; RICHARD REICHL, INGELHEIM AM RH, FED REP GERMANY.

Certificate

DEC NOV 0 3 2002

BEST AVAILABLE COPY

\*\*CONTINUING DATA\*\*\*\*\*

VERIFIED THIS APPLN IS A CON OF 08/254,324 06/06/94  
 WHICH IS A CON OF 04/160,822 05/02/93 A&N  
 WHICH IS A CON OF 07/838,724 03/13/92 A&N

A&amp;N Correction

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*

VERIFIED FED REP GERMANY P3931041.8 09/16/89

PCT/EP90/01517 09/08/90

CERTIFICATE

JAN 3 0 2001

OF CORRECTION

Foreign priority claimed 35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY DEX	SHEETS DRWGS. 0	TOTAL CLAIMS 12	INDEP. CLAIMS 1	FILING FEE RECEIVED \$970.00	ATTORNEY'S DOCKET NO. 1/844-3-C3
---	---	----------	-------------------------	--------------------	--------------------	--------------------	---------------------------------	-------------------------------------

ADDRESS	ROBERT RAYMOND BOEHRINGER INGELHEIM CORP 900 RIDGEBURY ROAD P O BOX 368 RIDGEFIELD CT 06877
---------	---

TITLE	NEW ESTERS OF THIENYL CARBOXYLIC ACIDS AND AMINO ALCOHOLS, THEIR QUATERNIZATION PRODUCTS, AND MANUFACTURE AND USE OF SAID COMPOUNDS
-------	---

U.S. DEPT. OF COMM./PAT. &amp; TM-PTO-436L (Rev.12-84)

PARTS OF APPLICATION FILED SEPARATELY	CERTIFICATE	Applications Examiner 10/16/96
--	-------------	--------------------------------

NOTICE OF ALLOWANCE MAILED 10-9-96	JUL 04 2000 DE CORRECTION	CLAIMS ALLOWED Total Claims 16 Print Claim 1
---------------------------------------	------------------------------	--

ISSUE FEE Amount Due \$1390.00 Date Paid 11-26-96	PHILIP T. DATLOW PRIMARY EXAMINER GROUP 1200 Primary Examiner	DRAWING Sheets Drwg. 1 Figs. Drwg. 1 Print Fig. 1
---	--	--

Label Area	PREPARED FOR ISSUE	ISSUE BATCH NUMBER F30
------------	--------------------	------------------------

WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

BEST AVAILABLE COPY